Attorney's Docket No. 1119-2 CON



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop: PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Name of person mailing paper

NONPROVISIONAL PATENT APPLICATION TRANSMITTAL

Sir:								
	Transr	nitted herewith for filing is the patent application of:						
First N	amed li	nventor (or Inventors):						
		Andrew Krutchinsky Herbert Cohen Markus Kalkum Vadim Sherman Brian Chait						
Title of	f Applica	ation:						
		METHOD OF TRANSMITTING IONS FOR MASS SPECTROCOPY						
1.	Туре	of Application (37 C.F.R. 1.53(b))						
	This a	pplication is a(n):						
	Original (nonprovisional) application.							
		☐ Divisional ☐ Continuation ☐ Continuation-in-Part (CIP)						
	of Serial No. <u>09/835,943</u> , filed on <u>April 16, 2001</u> .							
		CERTIFICATION UNDER 37 C.F.R. 1.10						
deposite Address Patents	ed with th see" Maili	nat this New Application Transmittal and the documents referred to as enclosed herein are being the United States Postal Service on this date, <u>September 8, 2003</u> , in an envelope as "Express Mail to ng Label Number <u>EL 830210999 US</u> , addressed to Mail Stop: Patent Application, Commissioner of x 1450, Alexandria, VA 22313-1450.						

Signature of person mailing paper

bene		or U.S. Application(s) (35 U.S.C.	(),	•			
	This n	ew application claims the benefit of	prior U.S. application	on(s).			
	Please amend the specification by inserting, after the title, the following:						
		"This application claims the benefit, filed on"	it of U.S. Provisiona	l Application No.			
		"This application is a continuation continuation-in-part					
	of cop	divisional ending application					
		Serial No, filed on International Application N designated the U.S."	" o, filed on _	, and which			
\boxtimes		minary Amendment is enclosed am n of this application to prior applicat	•	tion to state the			
	The re	ation of this application to prior app	plications is stated in	n the application.			
ш.							
35 U. Appl	ication	(a)-(d) or 35 U.S.C. 365(a)-(b) For					
35 U. Appl This a	ication application cation de		cluding any prior Inte	ernational			
35 U. Appl This a	ication application cation de	(a)-(d) or 35 U.S.C. 365(a)-(b) For on, and prior U.S. application(s), inc signating the U.S., identified above	cluding any prior Inte e in item 2, claim(s)	ernational			
35 U. Appl This a Appli more	ication application cation de	(a)-(d) or 35 U.S.C. 365(a)-(b) For on, and prior U.S. application(s), inc signating the U.S., identified above applications as follows:	cluding any prior Inte e in item 2, claim(s)	ernational priority from one or (Filing Date)			
35 U. Appl This a Appli more	ication application cation de	(a)-(d) or 35 U.S.C. 365(a)-(b) For on, and prior U.S. application(s), inc signating the U.S., identified above applications as follows:	cluding any prior Into	ernational priority from one or (Filing Date) (mm/dd/yyyy)			
35 U. Appl This a Appli more	ication application de foreign antry)	(a)-(d) or 35 U.S.C. 365(a)-(b) For on, and prior U.S. application(s), inc signating the U.S., identified above applications as follows: (Application No	cluding any prior Interes in item 2, claim(s)	ernational priority from one or (Filing Date) (mm/dd/yyyy) title, the following:			
35 U. Appli This Appli more (Cour	ication application de foreign antry)	(a)-(d) or 35 U.S.C. 365(a)-(b) For on, and prior U.S. application(s), incomplications as follows: (Application Note: Please amend the specification by	cluding any prior Interior in item 2, claim(s) o.) v inserting, after the ority from Application	ernational priority from one or (Filing Date) (mm/dd/yyyy) title, the following:			

٦.	1.53(b)							
	12 7 1 10	Pages of Specification Pages of Claims Pages of Abstract Sheets of Drawings Formal Informal							
5.	Oath	or Declaration							
		Newly executed Oath or Declaration (original or copy) is enclosed.							
		Copy of Oath or Declaration from prior continuation or divisional application <u>09/835,943</u> (37 C.F.R. 1.63(d)).							
		The entire disclosure of the prior application, from which a copy of the oath or Declaration is supplied, is considered as being a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.							
	\boxtimes	A Power of Attorney is included in the Oath or Declaration.							
		Not enclosed.							
6.	Addit	ional Papers Enclosed							
	\boxtimes	Return Receipt Postcard (specifically itemized) (M.P.E.P. § 503).							
		pplication Data Sheet (Voluntary under 37 C.F.R. 1.76).							
	\boxtimes	Preliminary Amendment.							
	\boxtimes	Information Disclosure Statement (37 C.F.R. 1.98).							
		Nucleotide and/or Amino Acid Sequence Listing computer-readable copy, paper copy, and statement verifying identity of computer-readable and paper copies.							
		Certified Copy of Priority Document(s).							
		Verified translation of non-English language application (37 C.F.R. 1.52(d)).							
		Other:							

7. **Assignment** X An assignment of the invention to THE ROCKEFELLER UNIVERSITY. is enclosed. A separate: "Cover Sheet for Assignment (Document) Accompanying New Patent Application" is enclosed. Form PTO-1595 is enclosed. П 冈 was made in prior application No. 09/835,943, filed on April 16, 2001. 冈 A copy of the assignment (and any recordation cover sheet) is enclosed. will follow. П Not enclosed. 8. Request That Application Not Be Published Pursuant to 35 U.S.C. 122(b)(2) 13 Pursuant to 35 U.S.C. 122(b)(2), Applicant(s) hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

9. Fee Calculation (37 C.F.R. 1.16)

Utility Application (37 C.F.R. 1.16(a))					Basic Fee	\$750.00		
			FEES	FOR CLA	IMS AS FIL	ED		
Number filed Number extra Rate								
	Total Claims (37 C.F.R. 1.16 (c)) 25 - 20				= 5	x \$ 18.00	=	\$ 90.00
	Independent Claims (37 C.F.R. 1.16(b)) 2 - 3			= 0	x \$ 84.00	=	\$ 0.00	
	Multiple Dependent Claims (37 C.F.R. 1.16(d)) + \$ 280.00 =						\$ 0.00	
					Fee (Calculation fo	or Extra Claims	\$ 90.00
	\boxtimes	Amen	dment ca	nceling ex	tra claims ei	nclosed.		
		Amen	dment de	leting mult	iple-depend	encies enclo	sed.	
	Total Filing Fee Calculation \$ 840.0						\$ <u>840.00</u>	
10.	Smal	I Entity	Stateme	nt				·
	\boxtimes							
Filing Fee Calculation (50% of Filing Fee calculated in Item 9 above) \$ 420.00								
11. Fee Payment								
,,,	Fee Payment Not enclosed. No filing fee is to be paid at this time.							
	\boxtimes							
	_	\boxtimes		ling fee (Ite	em 9 or 10 a	bove)	\$ <u>420</u>) <u>.00</u>
				recording (37 C.F.R.	Assignment 1.21(h))		\$	_
					etention fee R. 1.53(d) ar	nd 1.21(I))	\$	
				Tot	tal fees encl	osed	\$ <u>42</u>	<u>:0.00</u> .

12.	Metho	Method of Payment of Fees							
	\boxtimes	Check in the amount of \$_420.00.							
		Charge Deposit Account No in the amount of \$ A duplicate of this transmittal is enclosed.							
13.	Authorization to Charge Additional Fees								
	\boxtimes	The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Deposit Account No. <u>08-2461</u> :							
		\boxtimes	37 C.F.R. 1.16(a), (f), or (g) ((filing fees)					
		\boxtimes							
			37 C.F.R. 1.16(e) (surcharge for filing the basic fee and/or declaration at a date later than the filing date of the application)						
		\boxtimes							
		A dupli	cate of this transmittal is encl	losed.					
14.	Instr	structions as to Overpayment							
		⊠ Cre	dit Deposit Account <u>08-2461</u> .	. Refund.					
15.	Corre								
	\boxtimes	Custor	ner Number or Bar Code Lab	el:					
	Please address all correspondence to:								
			Irving N. Feit HOFFMANN & BARON, LLF 6900 Jericho Turnpike Syosset, New York 11791	· •					
			Telephone: (516) 822-3550 Fax: (516) 822-3582	Gregory W. Bachmann Registration No. 41,593					
				Attorney/Agent for Applicant(s)					